

MAR. 22. 2004 4:10PM

SHEPPARD MULLIN

RECEIVED
CENTRAL FAX CENTER

NO. 983 P. 1

MAR 22 2004

OFFICIAL



17th Floor | Four Embarcadero Center | San Francisco, CA 94111-4106.
415-434-9100 office | 415-434-3947 fax | www.sheppardmullin.com

FACSIMILE COVER SHEET

**** THIS FACSIMILE TRANSMISSION ALSO WILL BE MAILED ****

Date: March 22, 2004

File Number: 01ZS-104174

Total number of pages:
(including 1-page cover sheet)

19

If all pages are not received, please call
Sheppard Mullin at 415-434-9100, Ext. 3261

TO:

Facsimile No.

Telephone No.

United States Patent & Trademark Office
(Centralized Facsimile Number)

(703) 872-9306

From: Hal R. Yeager, Ph.D.

Direct Dial: 415-774-3203

Re: USSN 09/513,702

MESSAGE: PLEASE SEE ATTACHED.

NOTE: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

W02-SF-SJWI\61405550.1

PAGE 1/19* RCVD AT 3/22/2004 6:56:15 PM [Eastern Standard Time]* SVR:USPTO-EFXXRF-1/3* DNIS:8729306* CSID:415 434 3947* DURATION (mm-ss):06-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mukaihara, T. et al.
 Serial No.: 09/513,702
 Filed: February 25, 2000
 For: SEMICONDUCTOR LASER DEVICE
 Group Art Unit: 2828
 Examiner: FLORES RUIZ, Delma R.
 Attorney Docket: 00120/HG (007742-0034)
 [6635-60672]

CERTIFICATE OF MAILING/TRANSMISSION
 (37 C.F.R. § 1.8A)

I hereby certify that this correspondence is, on the date shown below, being:
 () deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
 P.O. Box 1450,
 Alexandria, VA 22313-1450

(X) transmitted by facsimile to the Patent and Trademark Office.

3/22/04
 Date

Jordan Wilson
 Jordan Wilson

AMENDMENT TRANSMITTAL

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an amendment/response in the above-identified application.

FEE CALCULATION FOR CLAIMS AS AMENDED

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	2	- 3	= 0	\$ 86.00	\$0.00
Total Claims	30	- 29	= 0	\$ 18.00	\$18.00
For Multiple Dependent Claims	0	0		\$290.00	\$0.00

() Small Entity Fee (reduced by half). Total Additional Fee: \$18.00

() No additional claim fee is required.

() A check in the amount of \$ ____ is enclosed.

(X) Please charge our Deposit Account No. 501395 in the amount of \$18.00 for the additional claim fee.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

March 22, 2004

Sheppard Mullin Richter & Hampton LLP
 Four Embarcadero Center, 17th Floor
 San Francisco, CA 94111-4106
 Tel: (415) 434-9100
 Fax: (415) 434-3947

Respectfully submitted,

Hal R. Yeager
 Hal R. Yeager
 Registration No. 35,419

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mukaihara, T. et al.
 Serial No.: 09/513,702
 Filed: February 25, 2000
 For: SEMICONDUCTOR LASER DEVICE
 Group Art Unit: 2828
 Examiner: FLORES RUIZ, Delma R.
 Attorney Docket: 00120/HG (007742-0034)
 [6635-60672]

CERTIFICATE OF MAILING/TRANSMISSION
 (37 C.F.R. § 1.8A)

I hereby certify that this correspondence is, on the date shown below, being:
 () deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
 P.O. Box 1450,
 Alexandria, VA 22313-1450

(X) transmitted by facsimile to the Patent and Trademark Office.

3/22/04
 Date

Jordan Wilson
 Jordan Wilson

AMENDMENT TRANSMITTAL

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an amendment/response in the above-identified application.

FEE CALCULATION FOR CLAIMS AS AMENDED

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	2	3	= 0	\$ 86.00	\$0.00
Total Claims	30	29	= 0	\$ 18.00	\$18.00
For Multiple Dependent Claims	0	0		\$290.00	\$0.00

() Small Entry Fee (reduced by half). Total Additional Fee: \$18.00

() No additional claim fee is required.

() A check in the amount of \$_____ is enclosed.

(X) Please charge our Deposit Account No. 501395 in the amount of \$18.00 for the additional claim fee.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

March 22, 2004

Sheppard Mullin Richter & Hampton LLP
 Four Embarcadero Center, 17th Floor
 San Francisco, CA 94111-4106
 Tel: (415) 434-9100
 Fax: (415) 434-3947

Respectfully submitted,

Hal R. Yeager
 Hal R. Yeager
 Registration No. 35,419

DUPLICATE

MAR 22 2004

OFFICIAL
PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): MUKAIHARA, T. *et al.*
Serial No.: 09/513,702
Filed: February 25, 2000
For: SEMICONDUCTOR
LASER DEVICE
Group Art Unit: 2877
Examiner: Delma R. Flores-Ruiz
Attorney Docket: 00120/HG (007742-0034)
[6635-60672]

**CERTIFICATE OF
MAILING/TRANSMISSION
(37 C.F.R. § 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

() deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

with an appropriate mail stop identified, if required.

(X) transmitted by facsimile to the Patent and Trademark Office.

3/22/04
Date


Jordan Wilson

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Amendment "E"

Sir:

The following amendments and remarks are made in response to the Office Action mailed November 20, 2003. Since March 20, 2004, falls on a Saturday, the deadline for responding to the Office Action within the first month extension falls on Monday, March 22. A petition and fee for a one-month extension of time are enclosed herewith. Reexamination and reconsideration of the application in light of the following amendments and remarks are respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper;

Remarks begin on page 8 of this paper.